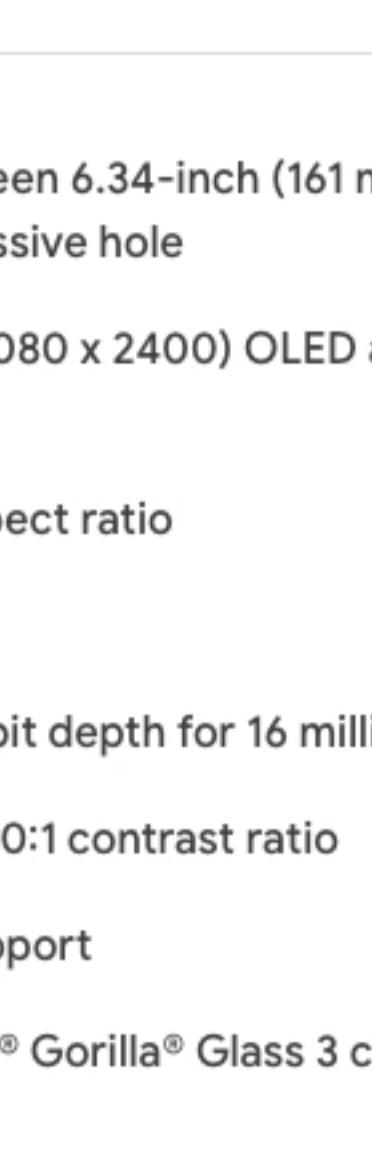
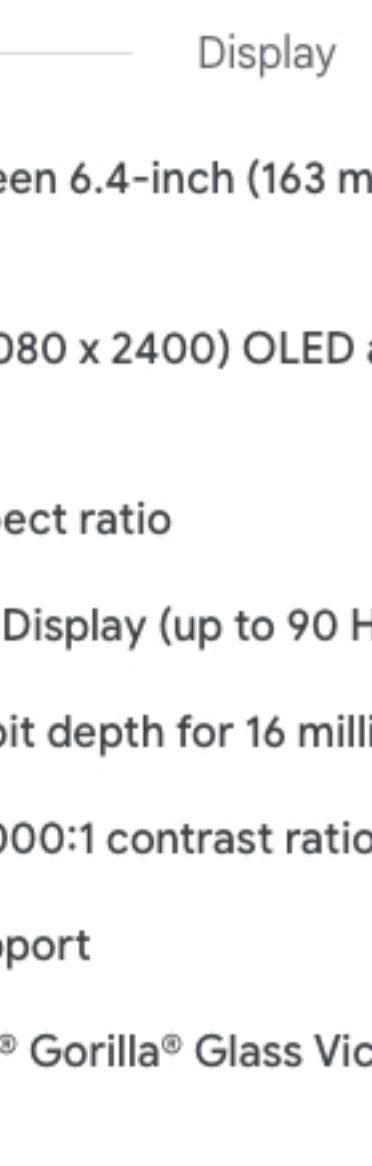
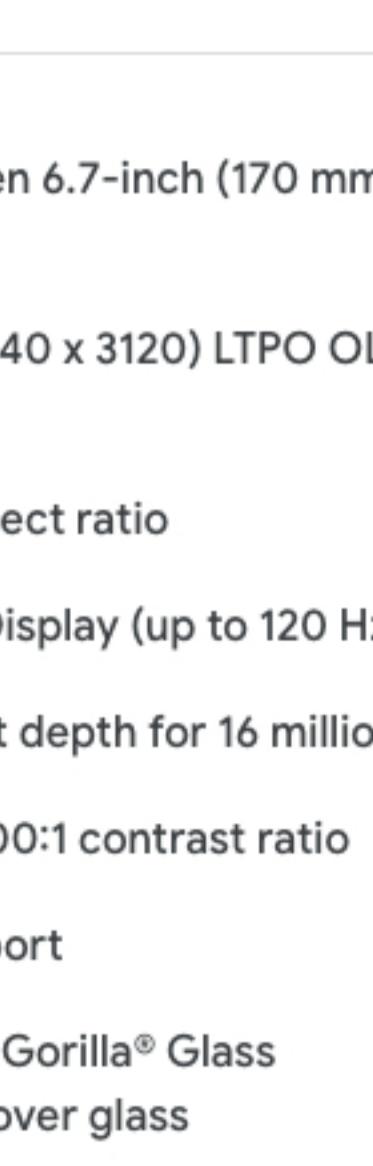


Fresh deals are here. Celebrate spring with savings on products you love. [Browse offers](#)

Which Pixel phone is right for you?

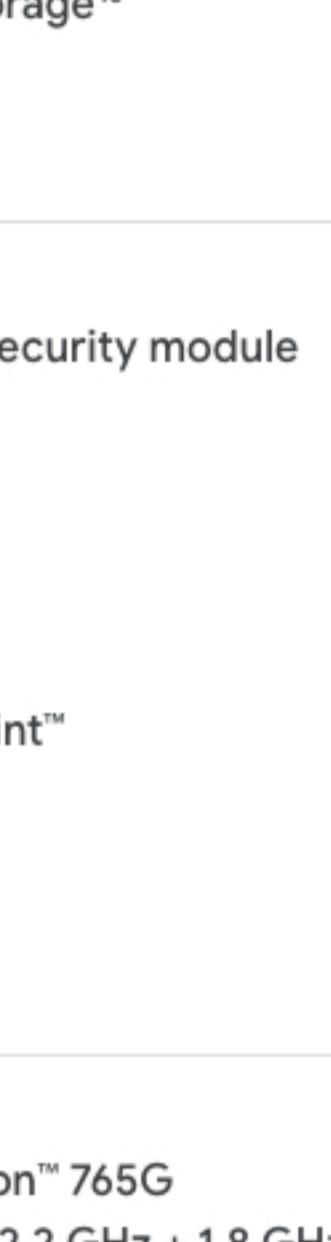
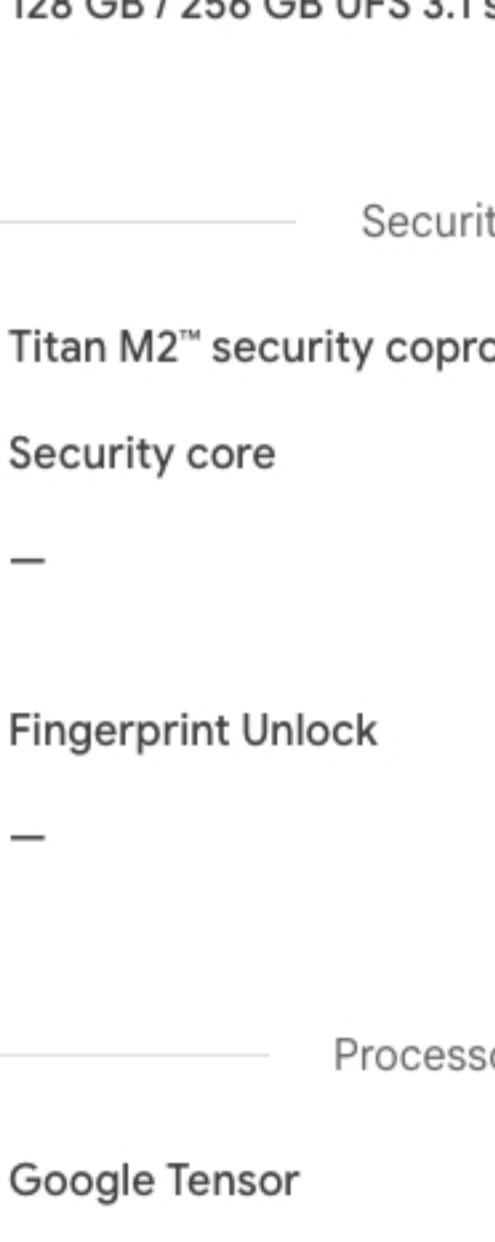
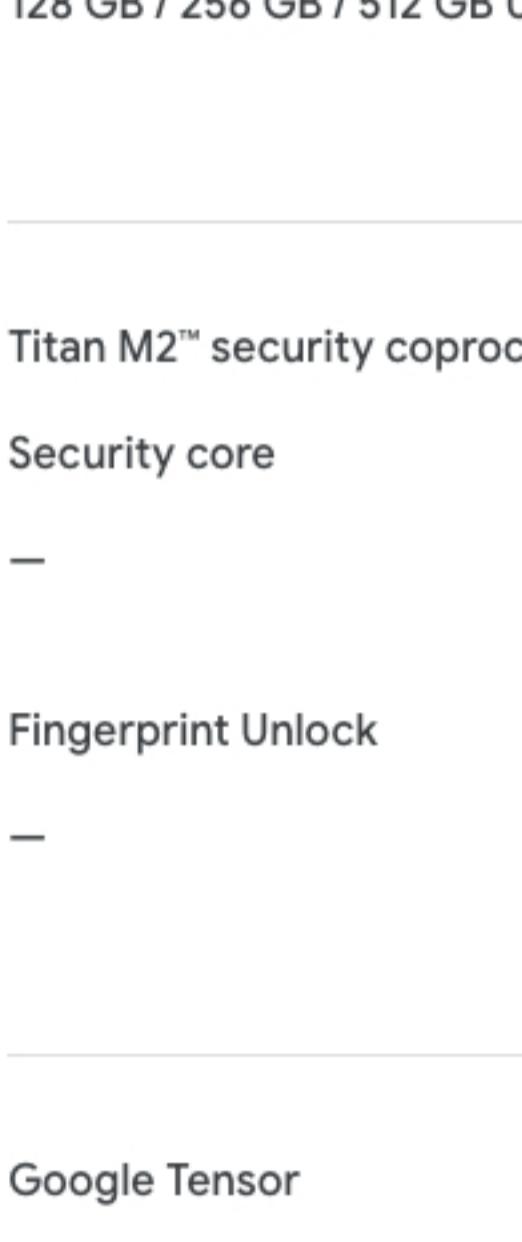


Pixel 6 Pro

Pixel 6

Pixel 5a with 5G

Available colors		
Pixel 6 Pro	Pixel 6	Pixel 5a with 5G
Black	Black	Black
White	White	White
Indigo	Indigo	Indigo

Dimensions¹5G³5G³5G³

Display

Full-screen 6.7-inch (170 mm) ¹³ display	Full-screen 6.4-inch (163 mm) ¹³ display	Full-screen 6.34-inch (161 mm) display with transmissive hole
QHD+ (1440 x 3120) LTPO OLED at 512 ppi	FHD+ (1080 x 2400) OLED at 411 ppi	FHD+ (1080 x 2400) OLED at 413 ppi
19.5:9 aspect ratio	20:9 aspect ratio	20:9 aspect ratio
Smooth Display (up to 120 Hz) ⁴	Smooth Display (up to 90 Hz) ⁴	—
Full 24-bit depth for 16 million colors	Full 24-bit depth for 16 million colors	Full 24-bit depth for 16 million colors
>1,000,000:1 contrast ratio	>1,000,000:1 contrast ratio	>100,000:1 contrast ratio
HDR support	HDR support	HDR support
Corning® Gorilla® Glass Victus™ cover glass	Corning® Gorilla® Glass Victus™ cover glass	Corning® Gorilla® Glass 3 cover glass
Always-on display	Always-on display	Always-on display
Now Playing	Now Playing	Now Playing
At a Glance	At a Glance	—
High brightness mode	High brightness mode	—

Battery

Typical 5003 mAh ⁵	Typical 4614 mAh ⁵	Typical 4680 mAh ⁵
Battery can last beyond 24 hours ⁷	Battery can last beyond 24 hours ⁷	All-day battery ⁷
Up to 48 hours with Extreme Battery Saver ⁸	Up to 48 hours with Extreme Battery Saver ⁸	Up to 48 hours with Extreme Battery Saver ⁸
Fast charging ⁹	Fast charging ⁹	Fast charging ⁹
Fast wireless charging ⁹	Fast wireless charging ⁹	—
Battery Share: Charge other devices wirelessly ⁸	Battery Share: Charge other devices wirelessly ⁸	—

Design

—	—	Premium metal unibody
Fingerprint-resistant coating	Fingerprint-resistant coating	—
IP68 water and dust resistance ⁹	IP68 water and dust resistance ⁹	IP67 water and dust resistance ⁹

Memory and storage

12 GB LPDDR5 RAM	8 GB LPDDR5 RAM	6 GB LPDDR4x RAM
128 GB / 256 GB / 512 GB UFS 3.1 storage ¹⁰	128 GB / 256 GB UFS 3.1 storage ¹⁰	128 GB storage ¹⁰

Security

Titan M2™ security coprocessor	Titan M2™ security coprocessor	Titan™ M security module
Security core	Security core	—
—	—	—

Processors

Google Tensor	Google Tensor	Snapdragon™ 765G 2.4 GHz + 2.2 GHz + 1.8 GHz, 64-bit Octa-Core
—	—	Adreno 620

Rear camera

50 MP Octa PD Quad Bayer wide camera	50 MP Octa PD Quad Bayer wide camera	12.2 MP dual-pixel
f/1.85 aperture	f/1.85 aperture	f/1.1 aperture
LDAF (laser detect auto focus) sensor	LDAF (laser detect auto focus) sensor	Autofocus with dual pixel phase detection
OIS (optical image stabilization) on wide and telephoto	OIS (optical image stabilization)	Optical + electronic image stabilization
82° field of view	82° field of view	77° field of view
1.2 μm pixel width	1.2 μm pixel width	1.4 μm pixel width

Front camera

11.1 MP ¹²	8 MP	8 MP
f/2.2 aperture	f/2.0 aperture	f/2.0 aperture
Fixed focus	Fixed focus	Fixed focus
94° ultrawide field of view	84° wide field of view	83° field of view
1.22 μm pixel width	1.12 μm pixel width	1.12 μm pixel width

Camera features

—	—	—
—	—	—
Night Sight	Night Sight	Night Sight
Top Shot	Top Shot	Top Shot
Portrait Mode	Portrait Mode	Portrait Mode
Super Res Zoom	Super Res Zoom	Super Res Zoom
Motion autofocus	Motion autofocus	Motion autofocus
Live HDR+	Live HDR+	Live HDR+
Frequent Faces	Frequent Faces	Frequent Faces
Dual exposure controls	Dual exposure controls	Dual exposure controls
Cinematic Pan	Cinematic Pan	Cinematic Pan
Ultrawide Lens	Ultrawide Lens	Ultrawide Lens
Portrait Light	Portrait Light	Portrait Light
Magic Eraser ¹⁴	Magic Eraser ¹⁴	—
Motion Mode	Motion Mode	—
Real Tone	Real Tone	—
Face Unblur	Face Unblur	—
Panorama	Panorama	—
Manual white balancing	Manual white balancing	—
Locked Folder	Locked Folder	—

Audio

Stereo speakers	Stereo speakers	Stereo speakers
3 microphones	3 microphones	USB-C™ audio
Noise suppression	Noise suppression	3.5mm audio jack

Pixel Pass

Eligible	Eligible	Not eligible
Launched with Android 12	Launched with Android 12	Launched with Android 11

¹ Dimensions and weight vary by configuration and manufacturing process.

² Contact carrier for details. 5G service is carrier dependent. [Learn more about 5G network compatibility](#).

³ Requires a 5G data plan (sold separately). 5G service not available on all carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors including, but not limited to, carrier network capabilities, device configuration and capabilities, network traffic, location, signal strength and signal obstruction. Actual results may vary. Some features not available in all areas. Data rates may apply. [Learn more about 5G network compatibility](#).

⁴ Not available for all apps or content. Display automatically adjusts to optimize for best viewing and battery performance.

⁵ Estimate of typical capacity based upon testing and expected cell behavior.

⁶ Pixel 2 and Pixel 3 XL: Fast wired charging rates (up to 21W on Pixel 7 and up to 23W on Pixel 7 Pro) are based upon use of the Google 30W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Compatible with USB 3.0 PPS adaptors.

⁷ Pixel 5a: Up to 18W wired charging rates up to 18W based on use of Google 30W USB-C® or Google 18W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. Compatible with USB 3.0 PPS adaptors.

⁸ Pixel 4a: Up to 18W wired charging rates are based upon use of the included charger plugged into a wall outlet. Actual results may vary.

⁹ Pixel 4 / Pixel 4 XL: Up to 10 W with Pixel 4 or Pixel 4 XL charging with Pixel Stand (sold separately). Actual results may vary.

¹⁰ Pixel 3a: Up to 18W wired charging rates are based upon use of the included charger plugged into a wall outlet. Actual results may vary.

¹¹ Pixel 2 and Pixel 2 XL: Up to 18W wired charging rates are based upon use of the included charger plugged into a wall outlet. Actual results may be slower. Requires use of included charger. An active display or data usage will decrease battery life. Actual results may vary, see website for details.

¹² Pixel 3 and Pixel 3 XL: Approximate battery life based on a mix of talk, data, standby, and use of other features, with always on display off. An active display and other usage factors will decrease battery life. Pixel 4a battery testing conducted in Mountain View, California in early 2020 on pre-production hardware and software. Actual results may vary.

¹³ Pixel 4 and Pixel 4 XL: Approximate battery life based on a mix of talk, data, standby, mobile hot spot and use of other features, with always on display off. Use of Motion Sense, an active display or data usage will decrease battery life. Pixel 4a battery testing conducted in Mountain View, California in early 2020 on pre-production hardware and software, using default settings. Battery testing conducted using two major carrier networks using Sub-6 GHz non-standalone 5G (EN-DC) connectivity. For "up to 48 hours / 2 days": Maximum battery life based on testing using a mix of talk, data, standby, and use of other features. Average battery life during testing was approximately 29 hours. Battery testing conducted using Sub-6 GHz non-standalone 5G (EN-DC) connectivity. For "up to 72 hours": Estimated battery life based